

# **METHOD, SYSTEM AND COMPUTER PRODUCT FOR PROCESSING DUAL ENERGY IMAGES**

## **Abstract of Disclosure**

A method of processing dual energy images. The method includes obtaining a first image generated at a first energy level and obtaining a second image generated at a second energy level different than the first energy level. The first and second images are pre-processed and decomposed to form a raw soft-tissue image and a raw bone image. The raw soft-tissue image is post-processed to form a processed soft-tissue image and the raw bone image is post-processed to form a processed bone image. The processed soft-tissue image and the processed bone image are then display processed.

## Figures

Figure 1: A bar chart showing the distribution of data across different categories. The x-axis represents categories, and the y-axis represents frequency. The bars are colored in a gradient from blue to red. The data is as follows:

Category	Frequency
Category 1	10
Category 2	20
Category 3	30
Category 4	40
Category 5	50
Category 6	60
Category 7	70
Category 8	80
Category 9	90
Category 10	100